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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,835	10/31/2003	Richard J. Arnott	2344	1279
24323	7590 03/16/2006		EXAMINER	
MCKAY & ASSOCIATES, PC. 801 MCNEILLY ROAD			HOEKSTRA, JEFFREY GERBEN	
PITTSBURG, PA 15226			ART UNIT	PAPER NUMBER
			3736	
			DATE MAILED: 03/16/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	······
	10/698,835	ARNOTT, RICHARD J.	
Office Action Summary	Examiner	Art Unit	
	Jeffrey G. Hoekstra	3736	
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perions are period for reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the main earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 1.136(a). In no event, however, may a od will apply and will expire SIX (6) MON tute, cause the application to become Al	CATION. reply be timely filed ITHS from the mailing date of this communication BANDONED (35 U.S.C. § 133).	
Status			
1)⊠ Responsive to communication(s) filed on 31	October 2003.		
·= · · _=	nis action is non-final.		
3) Since this application is in condition for allow		ters, prosecution as to the merit	s is
closed in accordance with the practice under	•		
Disposition of Claims			
4) Claim(s) <u>1-17</u> is/are pending in the application 4a) Of the above claim(s) is/are withdown			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-17</u> is/are rejected. 7)□ Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and	Vor election requirement		
of Claim(s) are subject to restriction and	nor election requirement.		
Application Papers			
9) The specification is objected to by the Exami	ner.		
10)⊠ The drawing(s) filed on 31 October 2003 is/a	re: a)⊠ accepted or b)□ c	bjected to by the Examiner.	
Applicant may not request that any objection to the	ne drawing(s) be held in abeyar	nce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corre			21(d).
11) The oath or declaration is objected to by the	Examiner. Note the attache	d Office Action or form PTO-152	2.
Priority under 35 U.S.C. § 119			
_		. 440(-) (-1) (5)	
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume		; 119(a)-(d) or (t).	
2. Certified copies of the priority docume		upplication No	
Copies of the certified copies of the properties application from the International Bure	iority documents have been	· · · · · · · · · · · · · · · · · · ·	
* See the attached detailed Office action for a li		received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)		Summary (PTO-413)	
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 	Paper No(s)/Mail Date nformal Patent Application (PTO-152)	
Paper No(s)/Mail Date	6) Other:	·	
S. Patent and Trademark Office			

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DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement(s) (IDS) submitted on 02/12/2004 is/are acknowledged. The submission is in compliance with the provisions of 37 CFR 1.97 and 1.98. Accordingly, the examiner is considering the information disclosure statement(s).

Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claim 13 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Claim 13 recites the limitation "said flap hinge" in the second line. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 1-17 are rejected under 35 U.S.C. 102(b) as being anticipated by Yoshikawa (US D 333,182). For claims 1-17, Yoshikawa shows an apparatus, as referenced below in Figures 1-3 and 10, configured to aid in handling, steering,

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advancing, and positioning elongate structures through/in a vasculature region, comprising: top and bottom arms comprising (a) a flexible connection between said top and bottom arms for releasably clamping via a flap hinge, (b) grips disposed on said top and bottom arms on the outer facing surfaces comprising torque assisting areas, (c) proximal and distal slits comprising a wire channel for threading/positioning an intravasculature device when said top and bottom arms are clamped wherein said proximal slit is horizontally disposed within said flap hinge and said distal slit is vertically disposed within said clamping tongue, (d) a bottom lip disposed on said bottom arm's outer face, (e) a clamping tongue disposed downwardly from said top arm wherein said clamping tongue further comprises an integrally formed tongue clip projecting upwardly and inwardly and configured to snap onto said bottom lip for releasably clamping said flap hinge.

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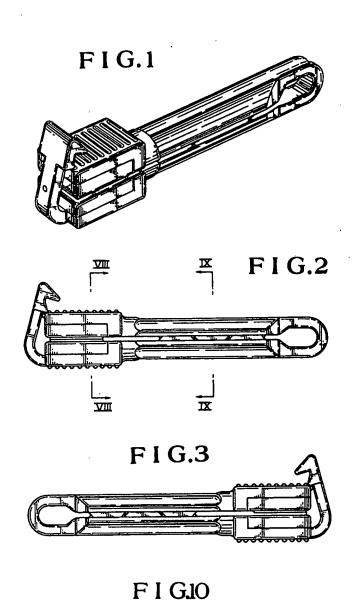
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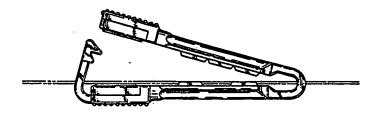
U.S. Patent

Feb. 9, 1993

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Des. 333,182





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7. Claims 1-17 are rejected under 35 U.S.C. 102(b) as being anticipated by McGill et al (US 2002/0072730 A1). For claims 1-17, McGill et al discloses a guidewire handling manifold 118 configured to aid in steering, advancing, and positioning elongate structures 24 through/in a vasculature region, comprising: top 136 and bottom 138 arms comprising (a) a flexible connection between said top and bottom arms for releasably clamping via a locking flap hinge (140 and paragraph 86, 3rd sentence), (b) grips disposed on said top and bottom arms on the outer facing surfaces comprising torque assisting areas as best seen in Figures 8A and 8B, (c) proximal and distal slits 158a, 158c comprising a wire channel for threading/positioning an intra-vasculature device when said top and bottom arms are clamped wherein said proximal slit is defined inside the fixed limits of said flap hinge and said distal slit is defined inside the fixed limits of said clamping tongue. (d) a bottom lip 144,146 disposed on said bottom arm's outer face. (e) a clamping tongue 150,180 disposed downwardly from said top arm wherein said clamping tongue further comprises an integrally formed tongue clip 152 projecting upwardly and inwardly and configured to snap onto said bottom lip for releasably clamping said flap hinge.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey G. Hoekstra whose telephone number is (571)272-7232. The examiner can normally be reached on Monday through Friday, 8:00 a.m. to 5:00 p.m. EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max F. Hindenburg can be reached on (571)272-4726. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JGH ~